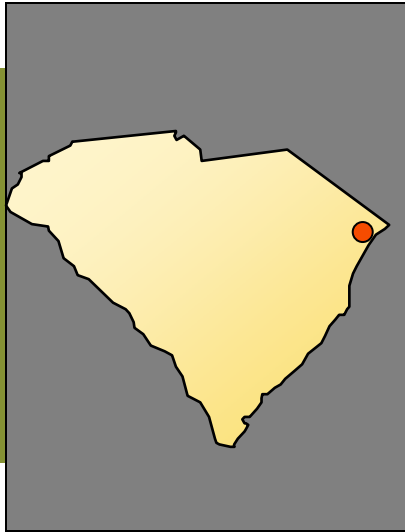


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**South Carolina  
Student Information Series  
Users Conference**



# Overview

- **Our SIS Strategy**
- **Our Technology Strategy**
- **SASI Thin Client Deployment Option**
- **The SASI Roadmap**
  - SASI Student Series Update
  - Gradebook Solutions
  - Centralized SASI



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# Traditional Model

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## SIS Core Competencies

Scheduling

Attendance

Enrollment

State  
Reporting

Gradebook

## SIS Extension Applications

Transportation

Special  
Education

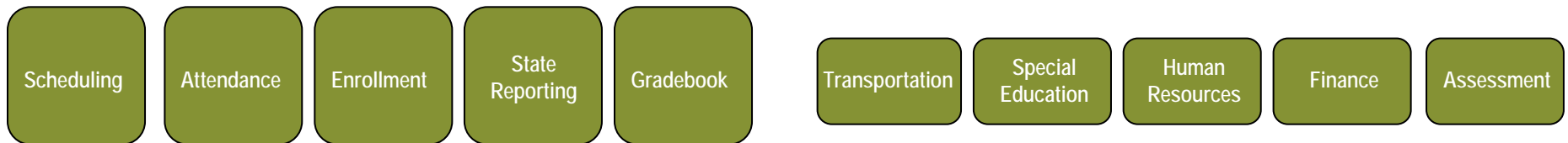
Human  
Resources

Finance

Assessment

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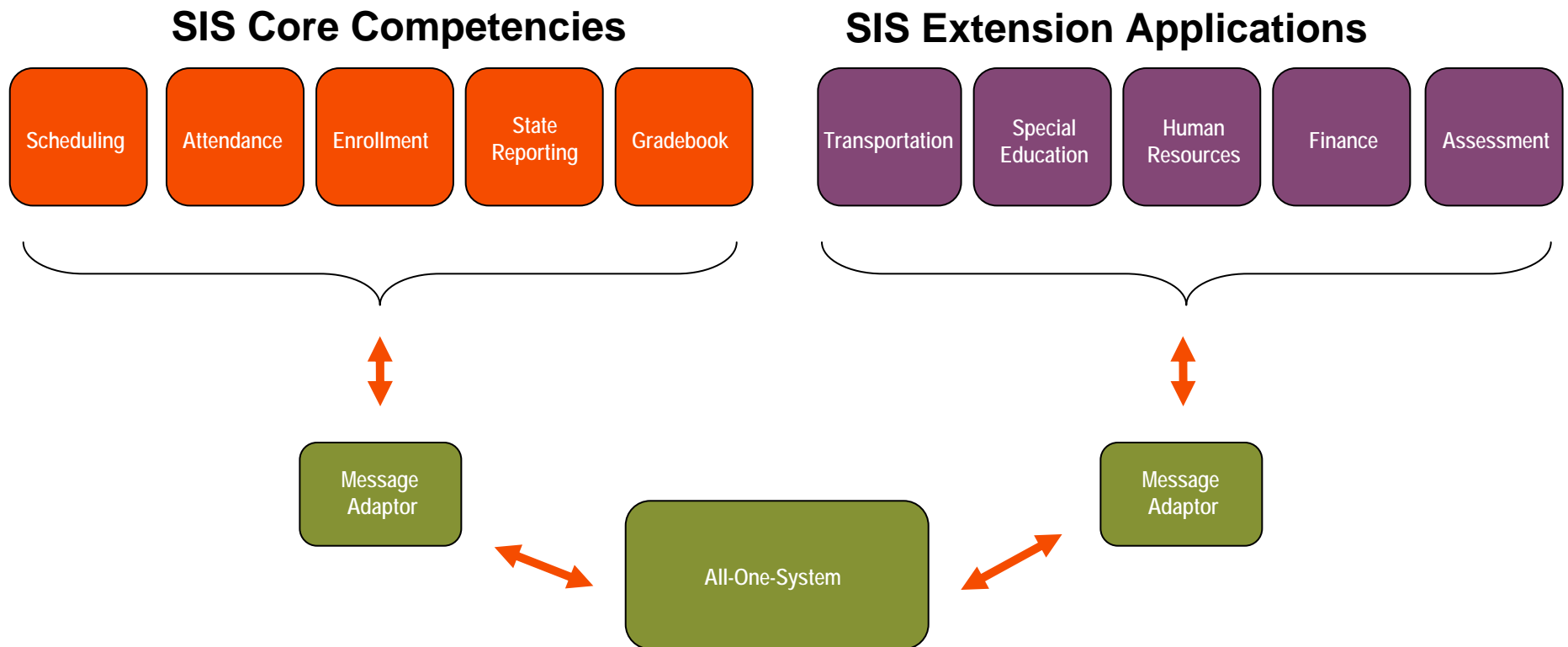
# Competitor Solutions



*Broad integration of less robust application modules*

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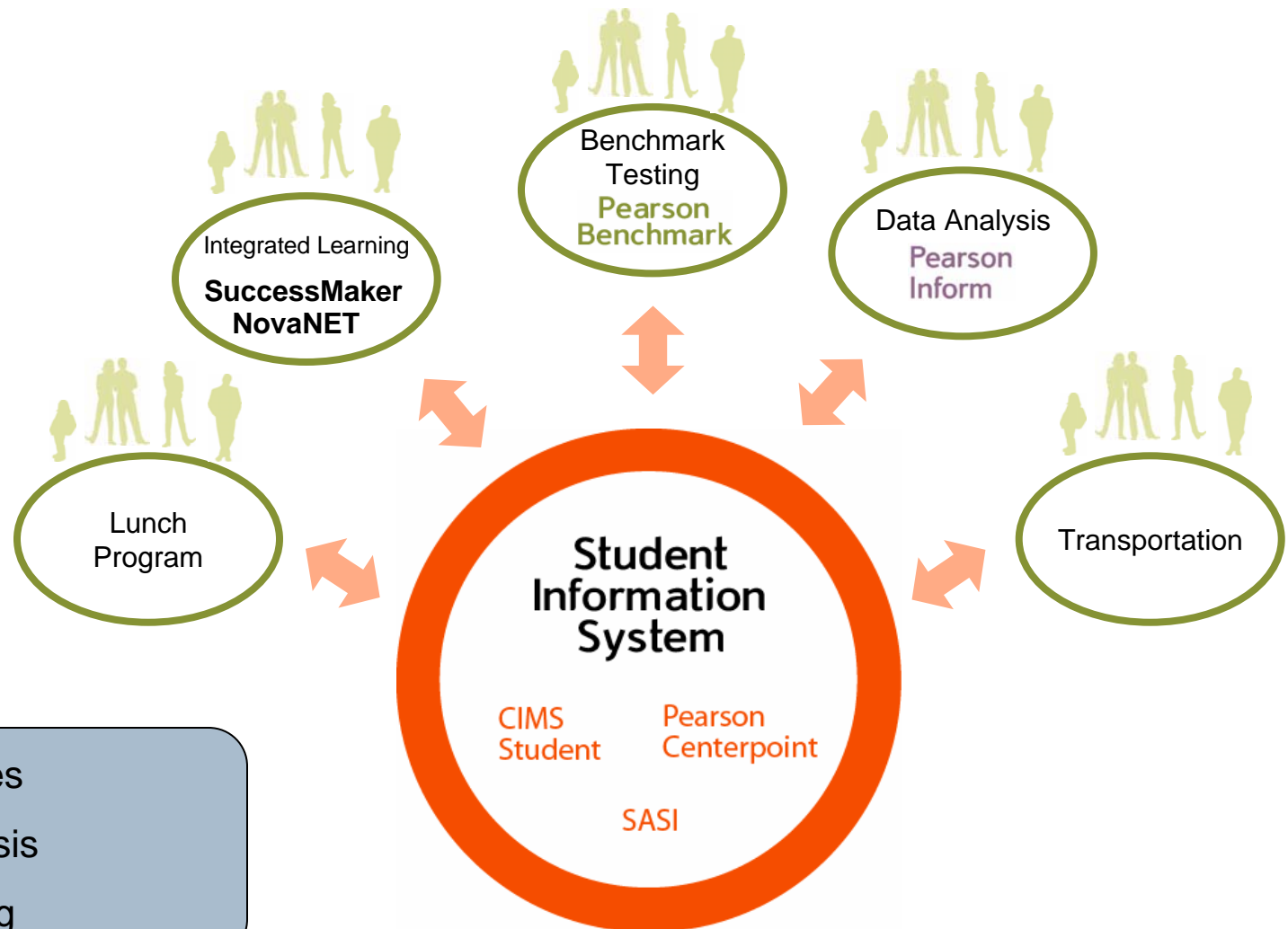
# Evolving the Market



*Focus on core competencies and tight integration  
of specialized systems and applications*

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# Our Product Integration



- Integration Services
- Inform Data Analysis
- Benchmark Testing

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# Technology Landscape

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- Computers and learning devices will become more accessible
- Data based decision making will become more real time
- Every product / application will be part of the enterprise
  - Single Sign On, ...
- Increased emphasis on Manageability, Scalability etc.

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# Architecture Implications

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- Total Cost of Ownership
- Interoperability between products
  - Open Architecture
  - Standards based
- Enterprise products
  - Security, Scalability, Extensibility, Usability
- Anytime, Anywhere access
  - Traditional and Non-traditional devices
- Data transfer – near real time

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# Thin Client Deployment Option

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- *What is a SASIxp thin client deployment?*

*A 3rd party product is used to centralize the server infrastructure running the SASI series solution suite.*

- Citrix® Metaframe® Presentation Server
- Microsoft® Windows Terminal Server
- Hybrid

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# Thin Client Deployment Option

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- *Thin Client may be right for you if . . .*
  - Your district has a strong desire to manage deployment centrally
  - Your district has a desire for complete remote access to SASI through a web browser
  - Your district is looking to extend the life of their PCs/Macs

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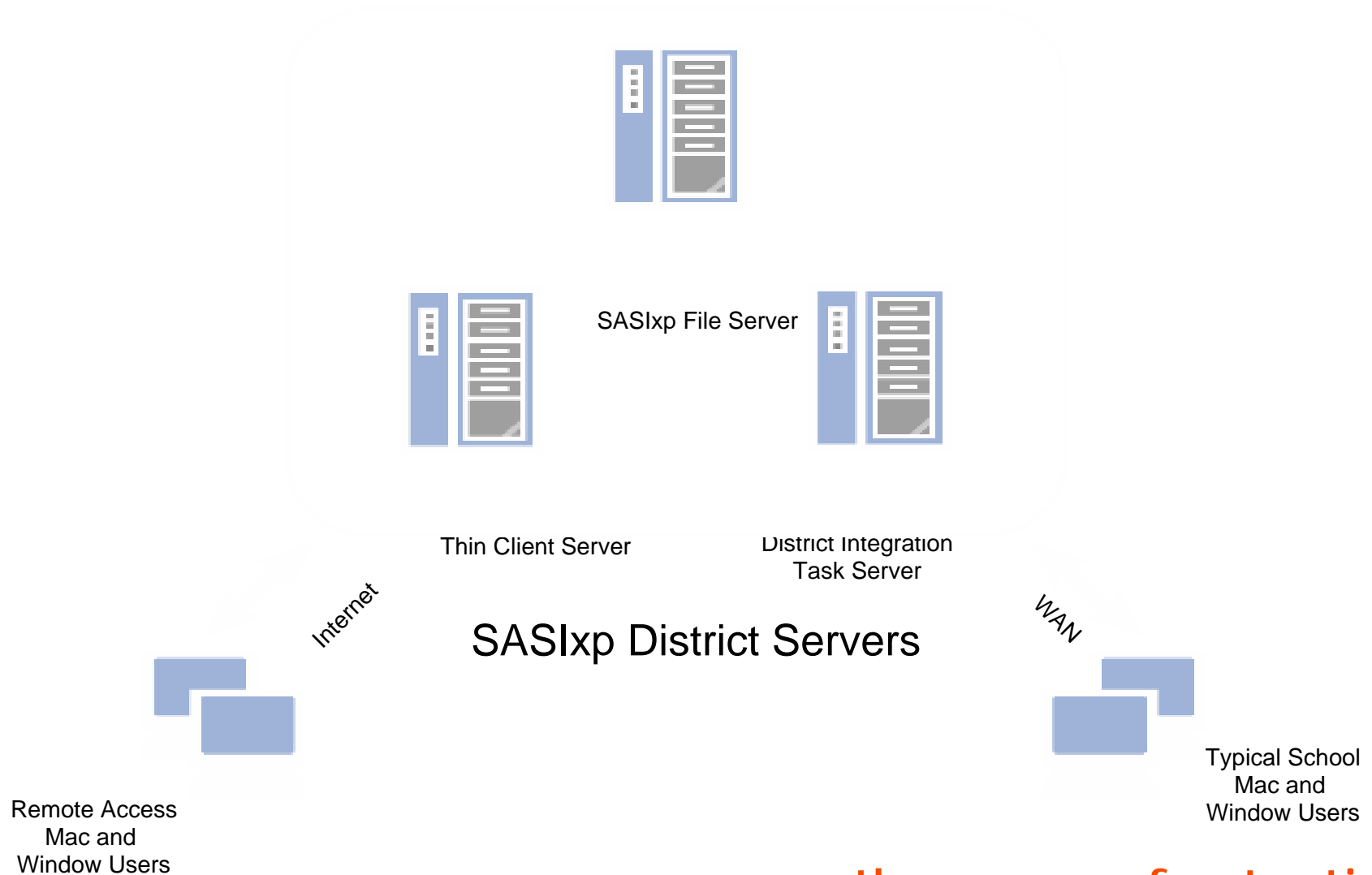
# Thin Client Deployment Option

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- *Why thin client SASI deployment?*
  - Lower operational costs/effort
  - Improved remote to SASI
  - Improved application performance
  - Integration with broader district technology strategies
  - Faster implementation

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# Thin Client Deployment Option



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# SASI Roadmap

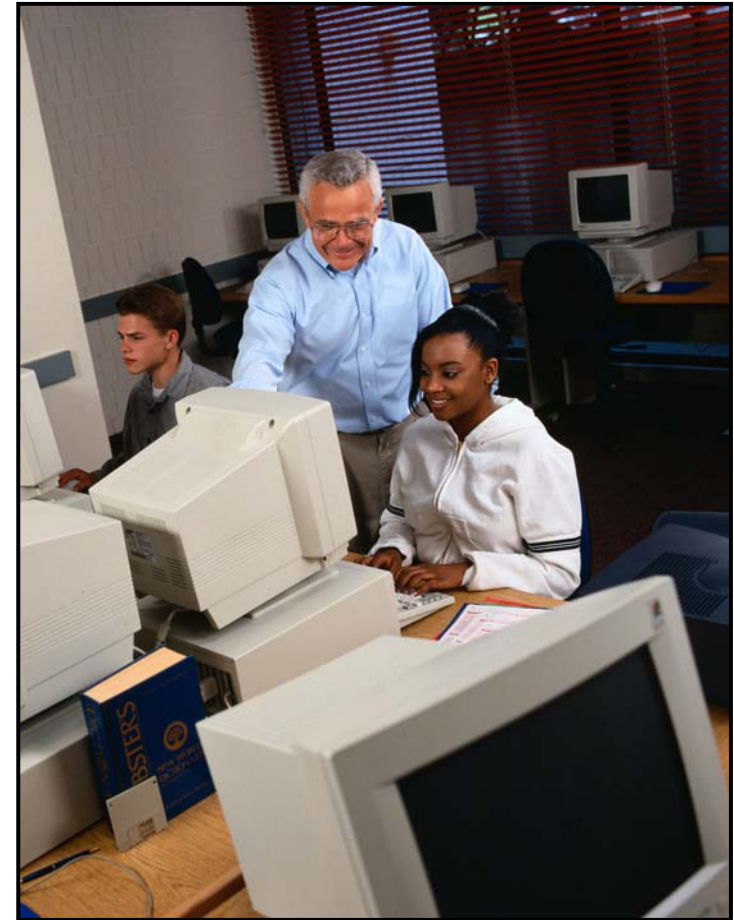
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- *New release strategy – 3 times per calendar year*
- **SASI 6.2.1 – July 29, 2005**
  - Printing of Seating Charts in Classroom
  - Synchronization of Staff and Teacher Atoms for NCLB compliance
  - Scheduling of mini courses (2 per quarter)
  - SIF 1.5 Compliancy
  - Elementary Academic Grading (EAG)

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# SASI Roadmap

- **SASI 7.0 – Quarter Four 2005**
  - New Year Rollover
  - DI Optimization
  - Attendance Array Utility
  - Scheduling loader replacement (Phase I)
  - On-line Student Course Requests
  - Elementary Standard Report Card
  - SASI Maintenance



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# Gradebook – InteGrade Pro

- **Release 9.2 – July 29, 2005**

- Grade Table Rounding
- New Multiclass Report Option
- BCC Progress Reports
- Inactive Students
- Personal Notes
- Bonus Scores



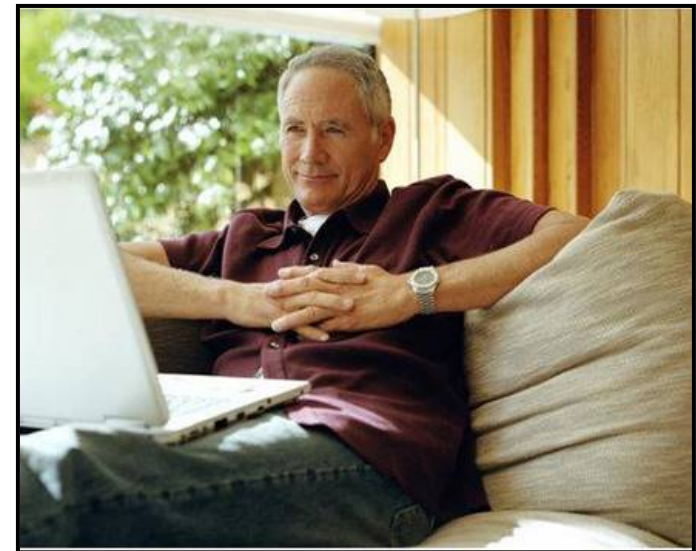
- **Release 9.3 – Quarter four 2005**

- Multiple grading tables for students
- Advisor field from SASI imported into Gradebook
- Various enhancements to graphs
- Quick keyboard navigation

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# Next Generation Gradebook

- **Web-based (platform agnostic)**
  - Anytime, Anywhere Accessibility
- **SASI Data Exchange**
- **Parent, Student and Teacher Logins**
- **Deployment Models**
  - ASP Deployment (Available now)
  - Local Deployment (Fall 2005)
- **2005 Roadmap Features**
  - Attendance Enhancements
  - EAG Integration
  - Introduce Standards
  - Parent Connect Exchange



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# Centralized SASI

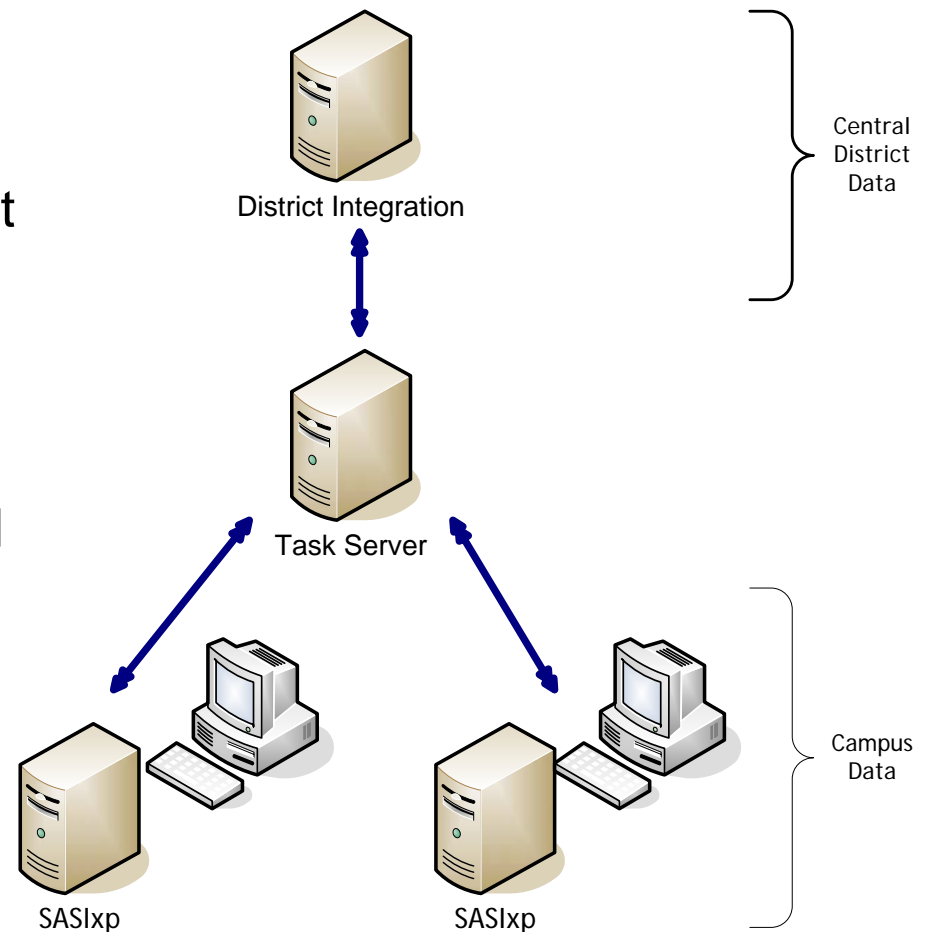
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- **Centralized SASI goals:**
  - Support a central data store with application code at the campus
  - Reduce time and personnel for managing data
  - Eliminate nightly updates
  - Maintain current performance
  - Provide accurate and support state requirements
  - Support current 3rd party integration applications

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# SASI–Current Configuration

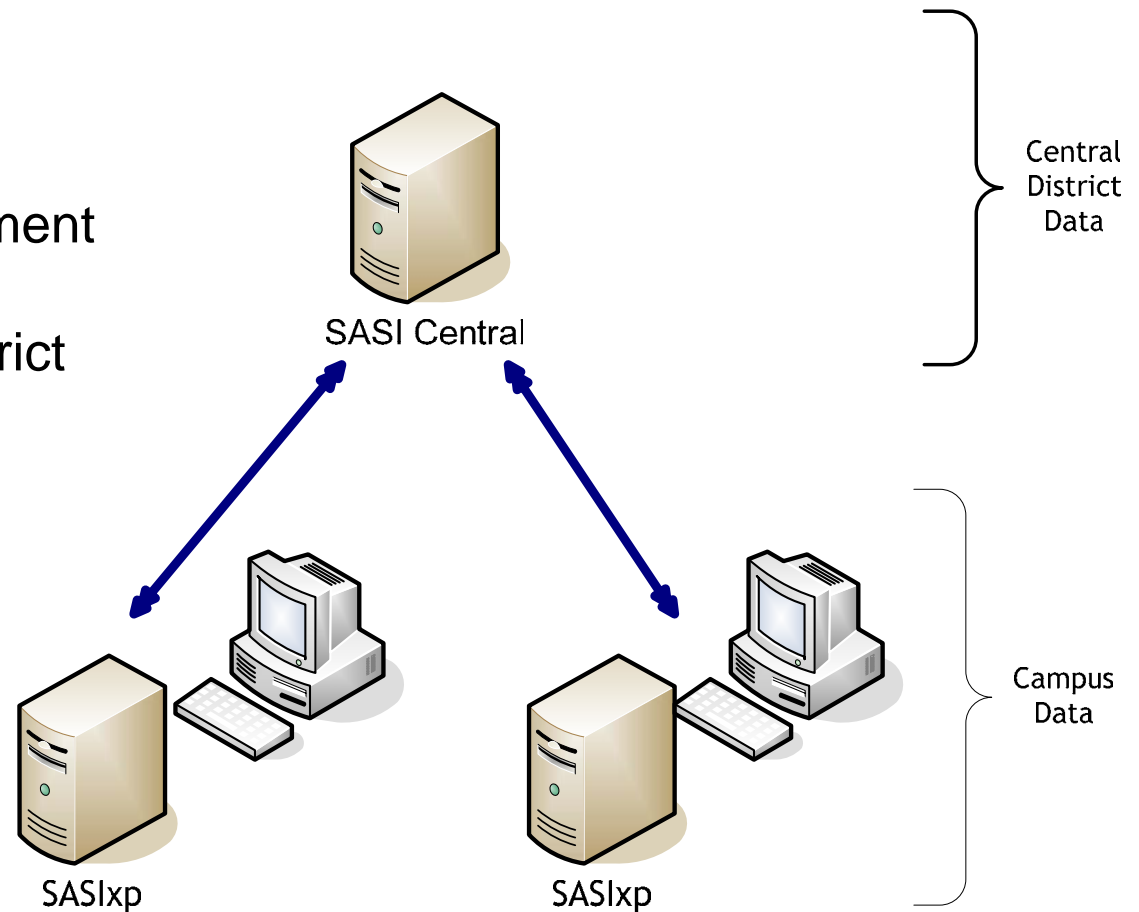
- Each Campus holds its own database and application
- Real Time support for enrollment
- Nightly rollup of district data to District Integration Server
- Task Servers support scheduled rollup activity
- Flat data structure limits district-wide reporting capabilities



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# Centralized SASI – Phase I

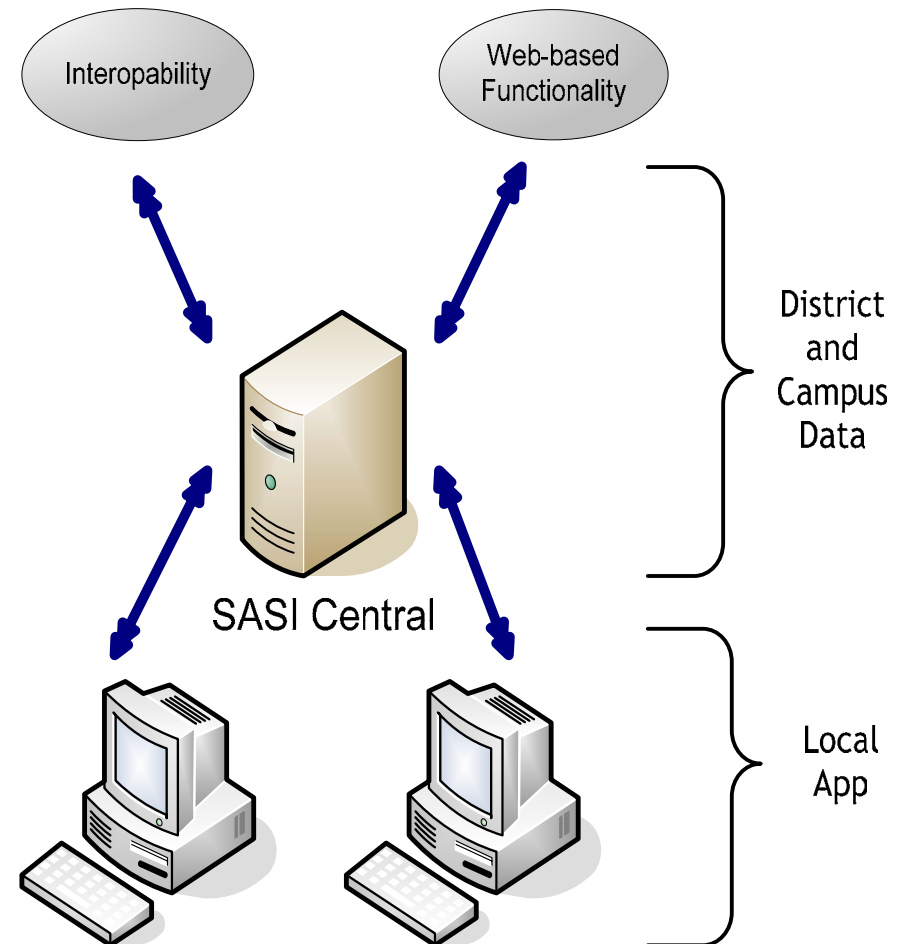
- Each Campus holds its own database and application
- Real Time support for enrollment
- Near Real Time rollup of district data to SASI Central
- No Task Servers
- Relational database supports district-wide reporting capabilities with custom interface



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# Centralized SASI Phase II

- Each Campus runs application only
- Real Time support for enrollment
- Real Time district data
- No Task Servers
- Relational database supports district-wide, as well as campus reporting capabilities
- Web-based functionality
- Increased Interoperability



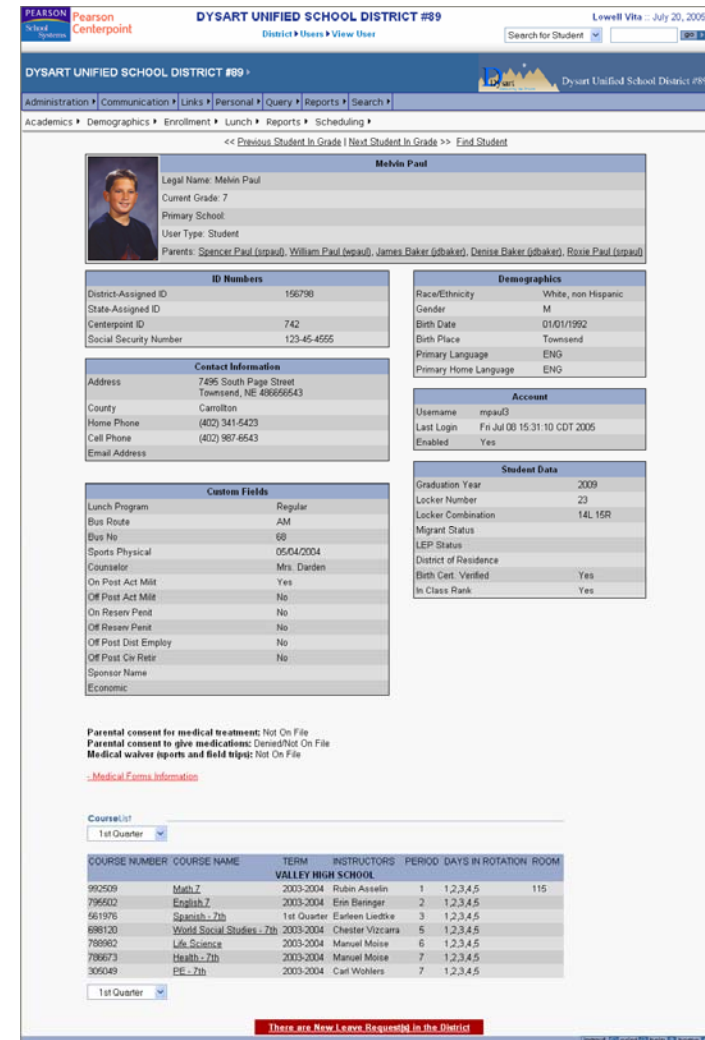
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# Questions and Answers

# Centerpoint – Overview

- Centralized, Web-based SIS
- Provides a 24x7 Online Learning Community
- Full-featured, integrated Scheduling, Attendance, Enrollment, State Reporting, Gradebook
- Skills tracking and reporting
- Standards Management
- Integrated Report Designer
- SIF 1.5 Compliant



**DYSART UNIFIED SCHOOL DISTRICT #89**

Legal Name: Melvin Paul  
 Current Grade: 7  
 Primary School:  
 User Type: Student  
 Parents: Spencer Paul (spaul), William Paul (wpaul), James Baker (jbaker), Denise Baker (dbaker), Rosie Paul (rpaul)

ID Numbers	
District-Assigned ID	156798
State-Assigned ID	742
Centerpoint ID	123-45-4555

Contact Information	
Address	7495 South Page Street Townsend, NE 68669543
County	Carrollton
Home Phone	(402) 341-6423
Cell Phone	(402) 987-6543
Email Address	

Demographics	
Race/Ethnicity	White, non Hispanic
Gender	M
Birth Date	01/01/1992
Birth Place	Townsend
Primary Language	ENG
Primary Home Language	ENG

Account	
Username	mpaul3
Last Login	Fri Jul 08 15:31:10 CDT 2005
Enabled	Yes

Student Data	
Graduation Year	2009
Locker Number	23
Locker Combination	14L 15R
Migrant Status	
LEP Status	
District of Residence	
Birth Cert. Verified	Yes
In Class Rank	Yes

Parental consent for medical treatment: Not On File  
 Parental consent to give medications: Denied/Not On File  
 Medical waiver reports and field trips: Not On File

Medical Forms Information

Course List  
 1st Quarter

COURSE NUMBER	COURSE NAME	TERM	INSTRUCTORS	PERIOD	DAYS IN ROTATION	ROOM
VALLEY HIGH SCHOOL						
990509	Math I	2003-2004	Robin Asselin	1	1,2,3,4,5	115
798502	English I	2003-2004	Eme Bieinger	2	1,2,3,4,5	
561976	Spanish - 7th	1st Quarter	Earleen Liedtke	3	1,2,3,4,5	
688120	World Social Studies - 7th	2003-2004	Chester Vizcarra	5	1,2,3,4,5	
788982	Life Science	2003-2004	Manuel Moise	6	1,2,3,4,5	
788973	Health - 7th	2003-2004	Manuel Moise	7	1,2,3,4,5	
306049	PE - 7th	2003-2004	Carl Wohlers	7	1,2,3,4,5	

1st Quarter

There are New Leave Requests in the District

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# Centerpoint – Overview

## Feature Highlights

- Attendance
- Course prerequisites and online course registration
- Integrated Gradebook
- Query tool
- Home to school communication
- Assignment posting
- Student demographics
- Discipline reporting
- Testing history
- Skills tracking and reporting
- Quiz Maker
- Standards management
- Integrated Report Designer
- Calendaring
- Monitored Discussion board
- Master Schedule builder
- Assignment Drop-box
- Message center
- Health records
- Special Education tracking
- Software Development Kit-SDK
- Cafeteria management

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# Centerpoint – Overview

## Technology Highlights

- **Truly Cross-Platform**
  - Use of **Java/J2EE** Technologies allows for server deployment on **Windows NT/2000**, **Linux**, **Mac OS X**, **Solaris**, and **AS/400**
  - Uses **Jetty** as a web/application server; ability to integrate with **Tomcat** or **WebSphere**
  - Web-based client access supports **Netscape 4.7 +** (any platform), **Internet Explorer 5 +** (Win/Mac), **Mozilla**, and Apple's new **Safari** browser
- **Database Flexibility**
  - Ships out of the box **PostgreSQL**, a robust, reliable open-source database
  - Ability to integrate with **DB2**, **SQL Server 2000**, or **Oracle**

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